

# **Quarterly Assessment**

# Chapter 4 - Quarter Assessment – First two weeks in December

Name \_\_\_\_\_

Date \_\_\_\_\_

Time \_\_\_\_\_

LESSON  
**4•10**

## Written Assessment

Progress  
Check 4



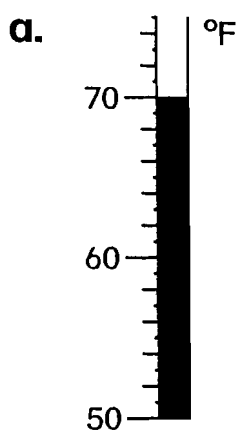
### Part A

1. How much?

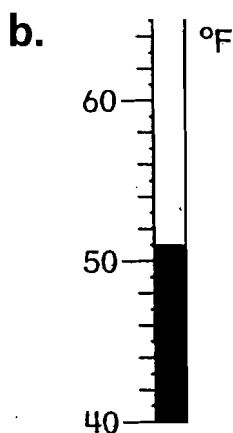
Ⓚ, Ⓚ, ⓓ, Ⓝ, Ⓟ

\_\_\_\_\_

2. Write the temperature shown on the thermometer.



\_\_\_\_\_



\_\_\_\_\_

3. a. 62 = \_\_\_\_\_ tens \_\_\_\_\_ ones

b. 75 = \_\_\_\_\_ tens \_\_\_\_\_ ones

**LESSON**  
**4•10**

**Written Assessment** *continued*

4. Odd or even?

a. 42 \_\_\_\_\_ b. 37 \_\_\_\_\_

c. 101 \_\_\_\_\_ d. 564 \_\_\_\_\_

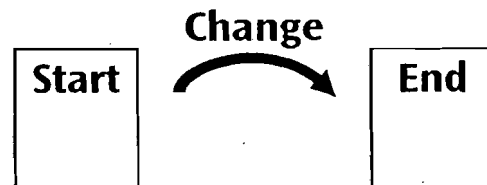
5. Fill in the grid.


**Part B**

6. Luis bought an ice-cream cone for 37¢. He paid with 2 quarters. How much change did he get back?

\_\_\_\_\_

7. Becky brought 36 cupcakes to school for her birthday. She gave 10 away during lunch. How many cupcakes did she have then?



Answer: \_\_\_\_\_  
(unit)

Number model: \_\_\_\_\_

**LESSON**  
**4•10****Written Assessment** *continued*

Make a ballpark estimate. Write a number model to show your estimate. Next, solve. Show your work.

8. Ballpark estimate:    9. Ballpark estimate:    10. Ballpark estimate:

a. \_\_\_\_\_

a. \_\_\_\_\_

a. \_\_\_\_\_

b.     53  
   + 66

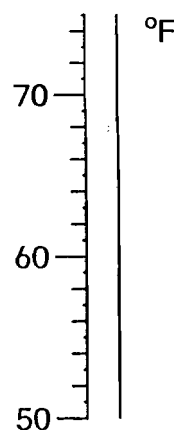
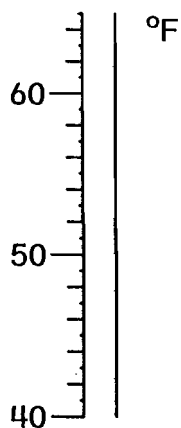
b.     27  
   + 48

b.     34  
   + 37

Mark each thermometer to show the temperature.

11. 47°F

12. 63°F



13. Circle the digit in the 100s place.

a. 7,368

b. 10,431

c. 206

Name \_\_\_\_\_

Date \_\_\_\_\_

Time \_\_\_\_\_

**LESSON**  
**4•10****Open Response****Progress**  
**Check 4****Finding the Largest Sum**

Cut out the 4 digits from the bottom of this page.

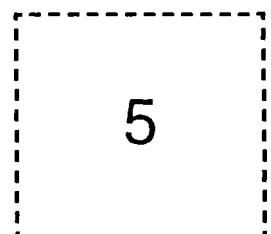
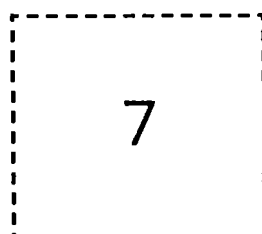
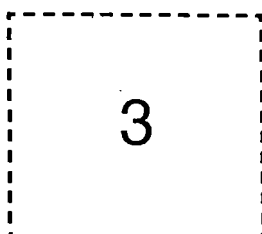
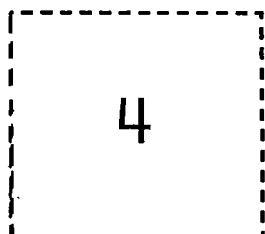
Make two 2-digit numbers in the boxes below so that when you add them you get the largest possible sum.

Use the digits you cut out to help you try different combinations. When you find the combination that makes the largest sum, write the numbers in the boxes.

	<div></div>	<div></div>
+	<div></div>	<div></div>

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Show your work. Explain how you know you found the largest sum.



Name \_\_\_\_\_

Date \_\_\_\_\_

Time \_\_\_\_\_

**LESSON**  
**5-9**

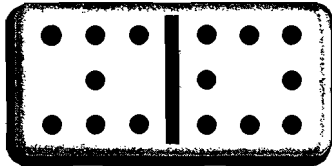
## Written Assessment

Progress  
Check 5



### Part A

1. Write the fact family.




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2. Fill in the counts.

1,294; 1,295; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_;  
\_\_\_\_\_;

3. Write the numbers in order from least to greatest.

849      674      1,647      647

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4. Draw line segments using your straightedge.

*E*  
•

*B*  
•

*D*  
•

*C*  
•

**LESSON**  
**5•9****Written Assessment** *continued*

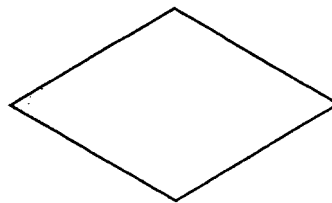
In Problems 5–9, fill in the oval next to the correct answer.

5. This shape is a

☐ hexagon.

☐ rhombus.

☐ square.



6. This shape is a

☐ rectangle.

☐ triangle.

☐ trapezoid.

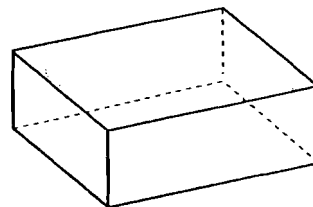
**Part B**

7. This is a picture of a

☐ rectangular prism.

☐ sphere.

☐ pyramid.



8. This is a picture of a

☐ cylinder.

☐ cone.

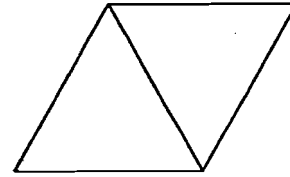
☐ sphere.



**LESSON**  
**5•9****Open Response****Progress**  
**Check 5****Making Polygons**

Jane used two pattern-block triangles to make a polygon.

This is what her polygon looked like:



Make as many different polygons as you can, using 4 pattern-block triangles.

Use your Pattern-Block Template to record 3 of your polygons.

Use 4 pattern-block triangles to make a shape that is NOT a polygon. Use your Pattern-Block Template to record your shape.

Explain how you know your shape is NOT a polygon.

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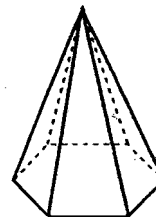
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**LESSON**  
**5•9****Written Assessment** *continued*

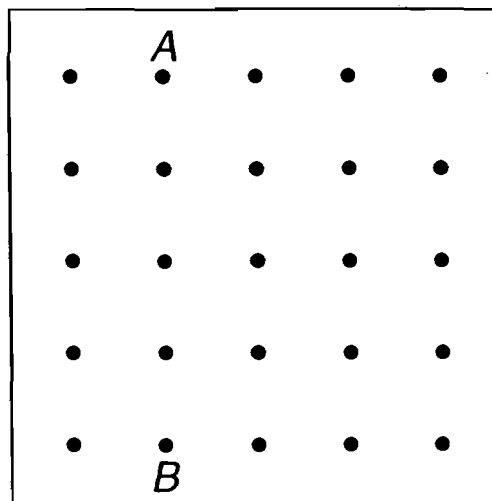
9. This is a picture of a ☐ cylinder.  
☐ pyramid.  
☐ rectangular prism.



10. Draw line segment  $AB$ .

11. Draw a line segment that is parallel to line segment  $AB$ . Label its endpoints  $C$  and  $D$ .

12. Draw a line segment that is not parallel to line segment  $AB$ . Label its endpoints  $E$  and  $F$ .



13. Find all the lines of symmetry for each shape.

